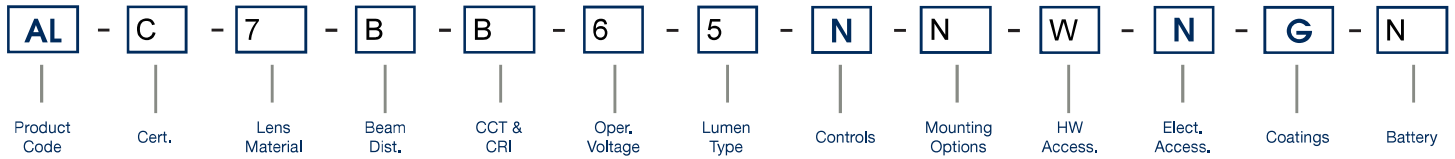


# SafeSite® LED Area Light

## Ordering Information - 24-48 VDC, 347-480 VAC, Battery Backup Models



**Product Code**

**AL** Area Light

**Certification**

**C** UL 844 Class I Div. 1, Class II Div. 1  
CSA C22.2 No. 137

**D** UL 844 Class I Div. 2, Class III  
CSA C22.2 No. 137

**F** UL 844 Class II Div. 1, 2, Class I Div. 2  
CSA C22.2 No. 137

**P** UL 844 Class I Div. 1 Group B  
(Hydrogen) CSA C22.2 No. 137

**Lens Material**

**5** Polycarbonate - Diffused

**7** Glass - Clear

**Beam Distribution**

**A** 180°

**B** 360°

**CCT & CRI**

**B** Cool White 5000K - 70 CRI

**L** Neutral White 4000K - 70 CRI

**Operating Voltage**

**2**<sup>4</sup> 120-277 VAC - Battery Backup

**5** 347-480 VAC

**6** 24-48 VDC

**Lumen Type<sup>5</sup>**

347-480 VAC	24-48 VDC	120V Battery Backup
	2 0.1-2K	
4 3.1-4K		
5 4.1-5K	5 4.1-5K	
6 5.1-6K		
7 6.1-7K	7 6.1-7K	7 6.1-7K

**Controls**

**N** Non Dimming

**Mounting Options<sup>2</sup>**

Retro-fit Adapter

Universal Mounting Adapter (UMA)

**A** Appleton Mercmaster III

**B** Swivel Bracket, Locking 0° - 90°  
316 Stainless Steel

**C** Crouse-Hinds - Champ

**G** GE Filtr-Gard

**H** Thomas & Betts Hazlux

**K** Killark Certilite & Certilite V

**M** Appleton Mercmaster II

**N** 3/4" NPT

**S** 45° Stanchion Mount

**U** UMA - Mounting Hub

**V** 0° Wall Mount

**W** 45° Wall Mount

**Y** 34mm Conveyor Mount

**Hardware Accessories**

**N** Wire leads for Mounting Options -  
A, C, G, H, K, M, S, U, V, W, Y

**W** 10 ft (3 meter) Power Cable for  
Mounting Options - B, N

**Electrical Accessories**

**N** No Option

**Coatings**

**G** Gray (RAL 7040)

**Battery**

**F** 3.6V 10Ah Nimh

**N** No Option

**Notes**

1) When ordering Certification **C** - UL 844 Class I Div. 1 or **P** - UL 844 Class I Div. 1 Group B (Hydrogen): Lens Material = **7** - Glass, Mounting Option = **N** - 3/4" NPT or **B** - Swivel Bracket, Locking 0° - 90° 316 Stainless Steel, Hardware Access. = **W** - 10ft (3 meter) Power Cable.

2) When using "UMA" or "Retro-fit" mounting options, Hardware Accessories = **N**.

3) Not all lumen options available for all voltage options, consult table.

4) All names and brands are property of their respective holders.

Additional features and selections are available, please see the UL Area Light Technical Spec Sheet or your Dialight representative for more information.

**4) Notes - When Ordering Battery Backup Models Use...**

Certification = **D** UL 844 Class I, Division 2

Beam Distribution = **A** 180° or **B** 360°

Operating Voltage = **2** 120 - 277 VAC

Mounting Options = **N** (stainless steel bracket included)

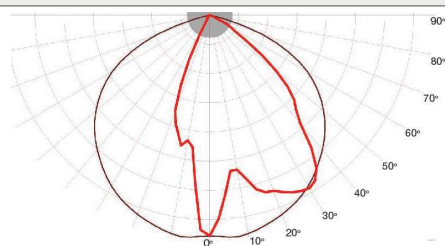
Hardware Accessories = **N** (junction box included)

Electrical Accessories = **N** (wiring via 3 positions push down terminal block)

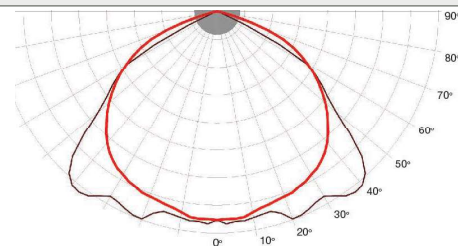
Battery = **F** @ 25°C ambient - est. >3 hours

Battery backup circuit can be wired in sustained or maintained configurations

**Beam Distribution**



180°



360°

When ordering please refer our website [www.dialight.com](http://www.dialight.com) to view the current versions of all relevant product documentation, including the most up to date product data sheets. For the avoidance of doubt, in the event of any discrepancy between the contents of this document and information provided on our website, the information provided on our website shall prevail.